DCCN 2025 Program Overview

TIME (Moscow time)	Monday, September 22, 2025	TIME (Moscow time)	Tuesday, September 23, 2025		Wednesday, September 24, 2025		Thursday, September 25, 2025		Friday, September 26, 2025
09:00–10:00	Registration	09:00–10:00	Registration		Registration		Registration		
			Track B. Modeling of Distributed Systems and Networks (Room 9)	Track A. Computer and Communication Networks: Architecture, Protocols and Technologies (Room 10)	Track B. Modeling of Distributed Systems and Networks (Room 9)	Track A. Computer and Communication Networks: Architecture, Protocols and Technologies (Room 10)	Track C. Distributed Systems Applications (Room 6)	Track B. Modeling of Distributed Systems and Networks (Room 7)	
10:00–10:10	**DCCN Opening** (Small conference hall)								
10:10–10:20	**Welcome speech**								
10:20–11:00	**Quantum Key Distribution for Blockchain Networks Scenarios: Current Trends and Future Research Directions** *Neeraj Kumar, Thapar Institute of Engineering & Technology, India*	10:00–11:20	**B.1.1.**	**A.1.1.**	**B.2.1.**	**A.2.1.**	**C.1.1.**	**B.3.1.**	
11:00–11:40	**Computing Centric Network — Next Generation Computing Infrastructure** *Ruslan Smelyanskiy, Moscow State University, Russia*	11:20–11:40	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break		
11:40–12:00	Coffee break	11:40–13:00	**B.1.1.**	**A.1.1.**	**B.2.1.**	**A.2.1.**	**C.1.1.**		
12:00–12:40	**On Queues with Working Breakdown and Interdependence Between Arrival and Service Processes** *Achyutha Krishnamoorthy, Cochin University of Science & Technology, CMS College, India*								
12:40–13:20	**The AI Cybersecurity Paradox in Computer Communication Systems: Overview, Applications and Lessons Learned** *Eugene Levner, Holon Institute of Technology, Israel*	13:00–14:00	Break	Break	Break		**Round Table with the participation of young scientists: Future networks, artificial intelligence and big data** Chairs: *Vladimir Vishnevsky, Konstantin Samouylov*		
13:20–14:00	Break								
14:00–14:40	**Reliability Analysis of High-Altitude Platform Systems** *Dharmaraja Selvamuthu, Indian Institute of Technology, India*	14:00–15:20	**B.1.2.**	**A.1.2.**	**B.2.2.**		**Conference Closing**		
14:40–15:20	**Marked Markov Processes and Their Applications** *Vladimir Rykov, Russian State University of Oil and Gas (Gubkin University), RUDN University, Russia*								
15:20–15:40	Coffee break	15:20–15:40	Coffee break	Coffee break	Coffee break				
15:40–16:20	*The Almost Lack of Memory Distributions and Their Applications* *Boyan Dimitrov, Kettering University, USA*	15:40–17:00	**B.1.2.**	**A.1.2.**	**B.2.2.**				